

#1050-TURBINO

1003545998

THE COUNCIL FOR TOBACCO RESEARCH-U.S.A., INC.

July 17, 1975

Grant Application No. 1050

PULMONARY

To: The committee comprising Drs. Gardner, Jacobson and Meier

SUBJECT: Gerard M. Turino, M.D., College of Physicians and Surgeons,  
Columbia University, New York City  
New application No. 1050  
"Chemical Basis of Tissue Destruction in Obstructive Lung Disease"

History

This application did not go through the "case" procedure as an informal inquiry.

Request

Application No. 1050 requests \$105,663 for the first year of a three year project: estimates for the second and third years are \$101,140 and \$109,230, respectively.

Documents submitted (attached)

1. Application dated July 1, 1975 (22 pages including CVs of Drs. Turino, Fierer, Mandl and Parshley).
2. Addendum 1 (1 page).

Comment

1. Work requiring exposure of animals to NO<sub>2</sub> for prolonged periods will be carried out in collaboration with Dr. G. Freeman, Stanford Research Institute, California.
2. Dr. Mandl (collaborating in this study) has previously received six years of CTR support for studies in this general area (July 1966 through June 1972) in studies entitled "The Role of Hereditary Elastase Inhibitor Deficiency in the Etiology of Pulmonary Emphysema" and "Elastolytic Breakdown in the Etiology of Pulmonary Emphysema".

David Stone

DS/lp  
Encls.

1003545999